## ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION                                   | INITIALS      | IC VO. | DATE     |
|--|---------------|--------|----------|
| FEE DETERMINATION                          | VINN TRUONG   |        | 05/03/01 |
| O.I.P.E. CLASSIFIER                        | VINIO 11 SONO | [9]    | 5/19     |
| FORMALITY REVIEW RESPONSE FORMALITY REVIEW | MO            | 1071   | 09/04/01 |
| RESPONSE FORMALITY REVIEW                  | TIO           | 1941   |          |

## **INDEX OF CLAIMS**

|     | Rejected                   | N   | Non-elected  |
|-----|----------------------------|-----|--------------|
| •   | howed                      | ï   | Interference |
| =   | Allowed                    | Ā   | Appeal       |
| ` — | (Through numeral) Canceled | · , | Objected     |
|     | Restricted                 | ·   |              |

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| ⊢        | 16       | ┝        | +        | _        | ╀ | _        | ╁ | - | t | _        | t        | _        | H   |          | H   | +   |          | ۲   | ۲        |
| ⊢        | 17       | ┝        | +        |          | ╁ | -        | ╁ | - | t | _        | ł        | _        | ┝   | _        | H   | 1   | -        | H   | ┪        |
| ⊢        | 18       | ╀        | +        | _        | ╀ | _        | t | _ | t | _        | t        |          | H   |          | ┝   | +   | _        | r   | ┪        |
| $\vdash$ | 19       | -        | +        | _        | t |          | t | - | t | _        | t        | -        | t   | -        | H   | +   | _        | ┝   | ٦        |
| $\vdash$ | -        | +        | 4        |          | ╀ | _        | + | - | + | _        | t        |          | H   |          | ┝   | +   | _        | H   | ┨        |
| $\vdash$ | 20       | +-       | 4        |          | ╀ |          | + | _ | + | -        | ╀        | _        | ╀   |          | ┝   | ┥   |          | ┝   | 4        |
| $\vdash$ | 21       | -        | 4        |          | + |          | + | _ | ╀ | -        | ł        | _        | ╀   |          | ┝   | +   | -        | Ͱ   | ┥        |
| $\vdash$ | 22       | -        | 4        | _        | 4 | _        | + | _ | + | _        | +        |          | 1   | _        | ┝   | 4   | _        | ╁   | ┥        |
| $\vdash$ | 23       | _        | 4        | _        | + | _        | + | _ | + |          | ł        | _        | ╀   |          | ┝   | -   | _        | ╁   | $\dashv$ |
| L        | 24       | +        | _        |          | + | _        | + | _ | + | _        | 7        | -        | ╀   | _        | ╀   | 4   |          | ╀   | +        |
| -        | 25       | -        | 4        | _        | + | _        | + | _ | + | _        | +        | _        | ╀   |          | ╀   | ┥   | _        | ╀   | _        |
| $\vdash$ | 26       | -        | -        | _        | + | _        | + | _ | + | _        | +        |          | t   |          | ╁   | -   | _        | ╁   | _        |
| $\vdash$ | 27       | -        | _        | <u> </u> | + | _        | 4 | _ | + |          | +        |          | ╁   |          | ╁   | -   | -        | ╁   | -        |
| L        | 28       | -        | (        | ┡        | 4 | _        | 4 | _ | + | _        | 4        | _        | +   | _        | ╀   | _   | _        | ╀   | -        |
| $\vdash$ | 29       |          | ,        | <u> </u> | 4 |          | 4 | _ | 4 | _        | 4        | _        | +   | _        | ╀   | 4   | -        | ╀   | _        |
| -        | 30       |          | Ĺ        | L        | + |          | 4 | _ | 4 | _        | 4        | _        | +   |          | ╁   | _   | ┝        | ╁   | _        |
| -        | 3        |          |          | L        | 4 | _        | 4 | _ | 4 | _        | 4        |          | 4   |          | ╀   | _   | $\vdash$ | +   | _        |
| $\vdash$ | 3        | #        | _        | _        | + | _        | 4 | _ | 4 |          | 4        | _        | +   |          | ╀   | _   | ├        | +   | _        |
| L        |          |          | _        | -        | 4 | _        | 4 | _ | 4 | _        | 4        |          | +   | _        | ╀   | _   | -        | +   | _        |
| F        | 34       | <b>X</b> |          | -        | 4 | _        | 4 | _ | 4 | _        | 4        | _        | +   |          | +   | _   | ⊢        | +   | _        |
| ┡        |          |          |          | ┡        | 4 | _        | 4 | L | 4 |          | 4        | _        | 4   |          | ╀   | _   | -        | ╁   |          |
| -        | 30       | -        | _        | L        | 4 | _        | 4 | L | 4 | _        | -        | _        | 4   |          | ╀   | _   | -        | ╀   | -        |
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| L        | 4        |          |          | L        |   |          |   | L | _ | L        |          | L        |     |          | 1   | _   | $\vdash$ | 4   | _        |
|          | 4        | _        |          | L        | _ | L        |   | L |   | L        |          | L        |     |          | 1   |     | L        | 1   |          |
| Ĺ        |          | 3        |          | L        |   |          |   | L |   | L        | _        | L        | _   | _        | 1   | _   | L        | 4   | _        |
|          |          | 4        |          |          | J | L        | _ | L |   | L        |          | L        |     | L        | 1   | _   | L        | 1   |          |
|          | 4        | 5        |          | Γ        |   |          |   | Ĺ | _ | L        | _        | L        |     | L        | 1   |     | L        | 1   |          |
|          | _        | 6        |          | Ĺ        |   | Ĺ        |   | L |   | L        |          | L        |     | L        | 1   | _   | L        | 1   |          |
| .[       | 4        | 7        | _        | I        |   | Ĺ        |   | Ĺ |   | L        |          | L        |     | L        | 1   |     | L        | 1   | _        |
|          | 4        | 8        |          | I        |   | Ĺ        |   | Ĺ |   | Ĺ        | _        | Ĺ        |     | Ĺ        | Ţ   |     | L        | 1   | _        |
| Γ        | 4        | 9        |          | I        |   | Ĺ        |   |   |   | Ĺ        | _        | Ĺ        |     | Ĺ        | 1   |     | L        | 1   |          |
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| Cla      | im       |          | _        | _ |          | _ | at     | e        |         | _        | _      |          | _        | ٦        |
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| Final    | Original |          | l        |   |          |   |        |          | l       | ļ        |        |          |          |          |
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|          | 51       | 4-       | 4        | _ | _        | 4 |        | ┝        | ╀       | 4        | _      | _        | ┞        | 4        |
|          | 52       |          | 1        | _ | _        | 4 | _      | Ļ.       | +       | 4        | _      | L.       | L        | 4        |
|          | 53       | ┸        | $\perp$  |   |          | 1 |        | L        | ┸       | $\perp$  |        | _        | L        | 4        |
|          | 54       | $\Box$   | ┙        |   | L        | 1 |        | L        | 1       | 4        |        | <u> </u> | Ļ        | 4        |
|          | 55       | 1        | ┙        |   | L        | 1 |        | L        | 1       | 4        | _      | L        | L        | _        |
|          | 56       |          |          |   |          | 1 |        | L        | ┸       | _        |        | L        | Ļ        |          |
| Π        | 57       |          |          |   | L        | 1 |        | L        | 1       | 4        |        | L        | Ļ        |          |
|          | 58       |          |          |   | L        | 1 |        | L        | 1       | _        |        | L        | L        |          |
|          | 59       |          |          | _ | L        | ┙ |        | L        | ┵       | _        |        | L        | Ļ        | _        |
|          | 60       |          |          |   | L        | ┙ |        |          | 1       | $\Box$   | _      | L        | 1        |          |
| Г        | 61       |          |          |   |          |   |        | L        | 1       |          |        | L        | 1        | _        |
|          | 62       | T        |          |   | L        |   |        |          | $\perp$ |          |        | L        | ļ        |          |
| Г        | 63       | T.       |          |   |          |   |        | L        | ┙       |          |        | L        | l        |          |
| Г        | 64       | $\top$   |          |   |          |   |        | L        | ⊥       |          |        | L        | ┸        | _        |
| $\vdash$ | 65       | $\top$   | П        |   | L        |   |        | L        | 1       |          |        |          | 1        |          |
|          | 66       |          |          |   |          |   |        | L        | $\perp$ |          |        | L        | 1        |          |
|          | 67       |          |          |   |          |   |        |          | ⊥       |          |        | L        | ┙        | _        |
| Г        | 68       | I        | $\cdot$  |   | L        |   |        | L        | $\perp$ |          | L      | L        | 1        | _        |
| $\Gamma$ | 69       | $\neg$   |          |   | T        |   |        | I        |         |          |        | L        | 1        |          |
|          | 70       | $\neg$   | ٦        |   | T        |   |        | Τ        | Т       |          |        | T        | 1        |          |
| $\vdash$ | 71       | 7        | 7        |   | Ť        | _ | Т      | Τ        | 7       | _        |        | T        | 1        |          |
| $\vdash$ | 72       | $\dashv$ | ┪        | _ | †        |   | T      | T        | 7       |          | Г      | T        | T        |          |
| -        | 73       | $\dashv$ | 7        | _ | t        | _ | ┪      | †        | 7       |          | Г      | Ť        | 1        |          |
| $\vdash$ | 74       | 十        | ┪        |   | t        | _ | Т      | t        | 1       | _        | Η      | T        | †        |          |
| +        | 75       | $\dashv$ | -        |   | †        | _ | Т      | +        | 7       | _        | Т      | +        | 1        |          |
| $\vdash$ | 76       | 十        | П        | _ | †        | _ | Г      | T        | 7       | _        | T      | 1        | 1        | _        |
| $\vdash$ | 77       | $\dashv$ | _        | Г | t        | _ | ┪      | Ť        | 7       |          | T      | T        | 1        |          |
| $\vdash$ | 78       | $\neg$   |          | Γ | Ť        |   | Η      | T        | ٦       | _        | T      | T        | 7        |          |
| $\vdash$ | 79       | -        | _        | Т | †        | _ | T      | †        | ┪       |          | T      | T        | 7        |          |
| $\vdash$ | 80       | Гt       | _        | - | †        |   | T      | ┪        | ┪       | _        | t      | 1        | 1        |          |
| -        | 81       | Н        | _        | H | +        | _ | T      | ✝        | 7       |          | Τ      | $\top$   | ٦        |          |
| $\vdash$ | 82       | $\vdash$ | _        | H | †        | _ | T      | +        | ┪       |          | T      | T        | ┪        | _        |
| $\vdash$ | 83       | H        | _        | ۲ | +        | • | T      | †        |         |          | T      | Τ        | ٦        |          |
| -        | 84       | H        |          | H | †        |   | t      | †        | _       |          | T      | 1        |          |          |
| -        | 85       | Н        | _        | T | 7        |   | T      | ✝        |         |          | T      | T        |          |          |
| -        | 86       |          | _        | H | 7        | _ | t      | +        |         |          | t      | 1        | ╗        |          |
| ┢        | 87       | М        | _        | t | 7        | _ | t      | $\top$   |         |          | T      | T        | ٦        |          |
| $\vdash$ | 88       | П        |          | t | 1        | _ | t      | 1        |         |          | Τ      | Ť        |          |          |
| H        | 89       | Н        | _        | T | 7        |   | T      | 1        |         |          | T      | T        |          |          |
| ┢        | 90       | -        |          | t | 7        |   | T      | 7        | _       |          | T      | T        |          | _        |
| ⊢        | 91       | H        | _        | t | 1        | _ | t      | +        | _       | Г        | †      | 十        | _        | Т        |
| -        | 92       | $\vdash$ | H        | t | +        |   | +      | +        | _       | H        | +      | 十        | _        | Н        |
| $\vdash$ | 93       | -        | ⊢        | ۲ | +        | _ | t      | $\dashv$ | -       | ┢        | +      | +        | _        | ۲        |
| $\vdash$ | 94       | -        | $\vdash$ | t | $\dashv$ |   | $^{+}$ | +        |         | Ι-       | +      | +        | _        | $\vdash$ |
| ╁        | 95       | -        | -        | ╀ | $\dashv$ | _ | +      | $\dashv$ | _       | H        | +      | +        | -        | H        |
| 1        | 96       | -        | $\vdash$ | + | -        | _ | +      | ┪        |         | $\vdash$ | +      | +        |          | t        |
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| F        | 97       |          | -        | + | 4        | - | +      | +        | _       | ⊢        | +      | +        | -        | $\vdash$ |
| F        | 98       |          | $\vdash$ | + | -        | _ | +      | $\dashv$ | _       | ╁        | +      | +        | _        | $\vdash$ |
| H        | 10       |          | ⊢        | + | -        | - | +      | -        | _       | +-       | +      | +        |          | ╁        |

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| Final | Original     |          |              |          |          |        |   |          |            |          |           |        |            |          |
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| _     | 102          | ├        | ╁            | ╁        | +        | -      | H | 7        | _          | t        | +         | ┪      | $\neg$     | T        |
| _     | 103          | ┝        | H            | +        | ┪        | _      | t | 7        | _          | t        | 7         |        |            |          |
| _     | 104          |          | H            | +        | ┪        |        | t | 1        | -          | t        | +         |        |            |          |
| _     | 105          |          | T            | Ť        | ٦        |        | T | ٦        |            | T        | 1         |        |            |          |
| _     | 106          |          | T            | T        |          |        | T | ┪        |            | Τ        |           |        |            |          |
| _     | 107          | T        | Τ            | 1        |          |        | T |          |            | I        | I         |        |            |          |
|       | 108          |          |              | Ι        |          |        | Ι |          |            | L        | $\Box$    |        |            | _        |
|       | 109          |          |              | I        |          |        | L |          |            | ╵        | _         | *      | _          | <u> </u> |
|       | 110          |          | L            | ┵        |          | L      | L |          | _          | ļ        | _         |        | L          | Ļ_       |
|       | 111          |          | 1_           | 4        | _        | L      | 1 |          | _          | 1        | 4         |        | lacksquare | <u> </u> |
|       | 112          |          | ↓.           | 4        |          | L      | 1 | _        | <u> </u>   | 1        | 4         |        | _          | ┞-       |
| _     | 11:          |          | $\perp$      | 4        |          | _      | + | _        | L          | +        | $\dashv$  | _      | -          | ├        |
|       | 114          |          | ╀            | 4        | _        | L      | + |          | <u> </u> - | +        | $\dashv$  | _      | ┡          | ├-       |
| _     | 113          |          | ╀            | +        |          | ļ_     | + | _        | H          | +        | -         |        | ┝          | $\vdash$ |
| _     | 110          |          | ╁            | +        | _        | ⊢      | + |          | -          | +        | -         | _      | ╁          | ├        |
|       | 111          |          | +            | +        | -        | ┝      | + | _        | ⊢          | +        | -         | _      | ╁          | ╁        |
|       | 11           |          | +            | +        |          | ╁      | + |          | ╁          | +        |           | -      | H          | ╁        |
|       | 12           |          | ╁            | +        | -        | ╁      | + |          | ╁          | +        |           | ┢      | ╁          | 十        |
| _     | 12           |          | +            | -        |          | ⊦      | + |          | ╀          | +        | -         | ┝      | ╁          | ╁        |
| _     | 12           |          | ╀            | +        |          | ╁      | + | _        | ┝          | +        |           | ┝      | ╁          | ╁        |
|       | 12           |          | ╁            | +        | _        | ╁      | + | -        | ╁          | $^{+}$   |           | -      | ╁          | +        |
| _     | 12           |          | ╁            | $\dashv$ | _        | ╁      | + |          | t          | +        |           | Н      | +          | +        |
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|       | 12           |          | $^{\dagger}$ | ┪        |          | t      | 1 | _        | T          | 7        |           | Г      | Τ          | Τ        |
| _     | 12           |          | †            | 1        | _        | T      | ┪ | _        | T          | †        |           | Γ      | T          | T        |
| -     | 12           |          | 7            | 7        | _        | T      | 1 |          | Τ          | T        |           | Γ      |            | T        |
| _     | 12           | 9        | 1            |          |          | T      |   |          | I          | I        |           |        | Ι          | L        |
|       | 13           | 0        |              |          |          | L      |   |          | Γ          |          |           | L      | 丄          | 1        |
|       | 13           |          |              |          |          | L      |   | _        | L          | 4        |           | L      | ┸          | ┷        |
|       | 13           |          | 1            |          | _        | ┸      | _ |          | ┸          | _        |           | L      | 1          | ╀-       |
|       | 13           |          | 4            | _        | _        | ╀      | _ | _        | ╀          | 4        | _         | ╄      | +          | $\bot$   |
| L     | 13           |          | 4            | _        |          | 1      | 4 | _        | 4          | 4        |           | ╀      | ╄          | -        |
| L     | 13           |          | +            |          | _        | +      | 4 | _        | +          | 4        |           | H      | +-         | +-       |
| L     |              | 36       | 4            | _        | _        | +      | 4 | _        | ╀          | 4        | _         | ╀      | +          | ╁        |
| L     | 13           |          | +            |          | H        | +      | 4 | -        | ╁          | $\dashv$ | _         | ╀      | ┿          | ╁        |
| ┞     |              | 38<br>39 | +            |          | ┝        | ╁      | _ | _        | ╁          | ┥        | _         | ╀      | ╁          | ╁        |
| H     |              | 10       | +            |          | ┝        | ╁      | _ | H        | ╁          | ┪        | _         | 十      | +          | 十        |
| ┝     | - 14         | 41       | +            |          | $\vdash$ | +      |   | ┝        | +          | -        | -         | ╁      | ╁          | +        |
| ┝     |              | _        | +            | _        | ┝        | ╁      | _ | ┝        | ╁          | -        | ┢         | +      | ╅          | ╁        |
| H     | 11           | 42<br>43 | +            |          | ┝        | +      |   | $\vdash$ | +          | -        | -         | +      | +          | +        |
| H     |              | 44       | $\dashv$     | _        | H        | +      | _ | $\vdash$ | +          | -        | -         | 十      | +          | +        |
| -     |              | 45       | +            | _        | ╁        | $^{+}$ |   | H        | +          | _        | H         | +      | +          | +        |
| ۲     |              | 46       | $\dashv$     |          | t        | +      | _ | t        | +          | _        | T         | t      | +          | 十        |
| ۲     |              | 47       | ┪            | _        | t        | +      | _ | T        | +          | _        |           | T      | +          | +        |
| ۲     |              | 48       | -            |          | t        | +      | - | T        | †          | _        | Τ         | $\top$ | $\dagger$  | 十        |
| ۲     | <del> </del> | 49       | $\dashv$     | _        | t        | 7      | _ | T        | T          |          |           | 1      | _          | T        |
| T     |              | 50       |              | _        | I        | I      |   | L        |            |          |           | I      | I          | Ι        |
| -     |              | _        | _            |          | _        |        | _ | _        |            |          |           |        |            |          |

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If more than 150 claims or 10 actions staple additional sheet here

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